

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for April 1903.

Height of Observatory above Sea Level.	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
	3,021 ft.	2,518 ft.	3,091 ft.	2,405 ft.
Barometer (red. to 32° F.)	26.894	27.364	26.833	27.456
Temperatures in shade :—				
Daily mean dry	61.3	82.6	78.8	85.6
Daily max. do	95.1	96.6	93.1	98.6
Daily min. do	68.8	70.1	65.9	73.5
Daily mean wet	65.7	69.7	65.2	67.3
Daily minimum wet	61.7	66.8	62.8	63.3
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	151.3	...	...	...
Daily min. Temp. on Grass...	64.3	...	...	...
Rainfall.—Total in inches	0.06	1.53	0.97	0.07
Wind Direction (daily mean)	S by E	S by W	S E by S	S S W
Velocity (miles per day)	176	193	71	112
Clear Sky : Daily percentage	81	84	61	84
Bright Sunshine : Hours Daily...	9.1	...	...	...

J. Cook,

Director of Meteorology in Mysore.

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	BANGALORE.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2. May.
1	Barometer red. to 32° E.	26.840	26.876	26.887	26.867	26.883	26.908	26.904
2	Daily Barometric range	126	122	117	128	104	142	133
3	Mean Dry Temperature in shade	31.7	32.3	31.6	31.4	31.1	32.9	31.8
4	Maximum do	35.3	35.6	36.4	36.7	36.1	34.1	34.6
5	Minimum do	68.8	69.5	68.1	67.3	67.9	72.8	70.2
6	Daily range of	26.5	25.8	28.3	29.4	28.2	21.3	24.4
7	Mean Wet Temperature in shade	67.5	65.9	64.5	65.4	65.9	66.3	64.8
8	Minimum do	65.0	63.8	59.7	61.0	61.0	62.4	62.8
9	Pressure of Aqueous Vapour	51.1	45.6	42.8	49.5	53.1	54.0	45.4
10	Humidity	46	39	35	45	48	48	42
11	Wind Vely. in Miles p. day to 8 A.M.	164	133	176	200	187	157	176
12	Mean Wind Direction	S S.E.	S.E.	S by E	S by W	S by W	E by S	...
13	Rainfall in inches to 8 A.M.	0.01	...	...	...	...	...	...
14	Total Rainfall from 1st January	0.06	0.06	0.06	0.06	0.06	0.06	0.06
15	Per cent of Cloudy Sky	10	37	3	10	57	23	23
16	Character of Weather	Fine	Fine	Dust haze	Dust haze	Fine	Fine	Fine.

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	MYSORE.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1.	Saturday 2.
1	Barometer red. to 32°F.	...	27.312	27.347	27.361	27.344	27.355	27.383
2	Daily Barometric range	...	1.40	1.48	1.58	1.23	1.63	1.49
3	Mean Dry Temperature in shade	...	79.1	83.5	83.2	84.0	82.4	83.6
4	Maximum do	...	93.8	97.0	97.2	97.0	95.5	95.4
5	Minimum do	...	64.8	70.9	70.4	71.7	70.9	72.5
6	Daily range of do	...	29.0	26.1	26.9	25.3	24.6	21.9
7	Mean Wet Temperature in shade	...	68.9	71.3	68.1	69.3	68.9	71.1
8	Minimum do	...	64.4	70.0	65.4	66.1	65.9	70.5
9	Pressure of Aqueous Vapour	...	61.1	63.5	58.1	60.0	57.5	60.4
10	Humidity	...	55	59	55	57	49	52
11	Wind Vely. in Miles p. day to 8 A. M. ...	...	178	149	178	198	214	196
12	Mean Wind Direction	...	W	S S E	S E by S	N W by W	S S W	W
13	Rainfall in inches to 8 A. M.	...	1.05	...	...	...	...	...
14	Total Rainfall from 1st January	...	1.53	1.53	1.53	1.53	1.53	1.53
15	Per cent of Cloudy Sky	...	70	90	33	57	40	87
16	Character of Weather	...	Thunderstorm	Fine.	Fine.	Fine; cloudy.	Fine; cloudy.	Fine.

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	HASSAN.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1. May.	Saturday 2. May.
1	Barometer red. to 32° F.	26.780	26.808	26.831	26.811	26.816	26.845	26.846
2	Daily Barometric range	120	116	118	119	117	134	122
3	Mean Dry Temperature in shade	78.5	79.9	79.7	80.6	80.6	79.0	79.8
4	Maximum do	91.5	92.1	93.2	94.5	93.2	91.7	92.9
5	Minimum do	66.2	68.0	66.9	67.0	68.3	66.8	67.3
6	Daily range of do	25.3	24.1	26.3	27.5	24.9	24.9	25.6
7	Mean Wet Temperature in shade	66.9	67.3	67.7	66.5	65.0	66.9	67.2
8	Minimum do	63.7	66.1	65.5	63.0	61.1	64.6	65.4
9	Pressure of Aqueous Vapour	510	494	550	491	479	487	496
10	Humidity	47	44	49	42	43	43	44
11	Wind Vely. in Miles p. day to 8 A.M. ...	69	60	68	84	91	86	72
12	Mean Wind Direction	N by W	N E by N	E	S W by S	S E by S	N E by N	E by S
13	Rainfall in inches to 8 A.M.	C20	...	...	...	...	...	...
14	Total Rainfall from 1st January	0.97	0.97	0.97	0.97	0.97	0.97	0.97
15	Per cent of Cloudy Sky	27	47	30	20	37	63	53
16	Character of Weather	Thunderstorm.	Fine; sultry.	Dust haze; sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 26th April to Saturday 2nd May 1903.

No.	CHITALDRUG.	Sunday 26.	Monday 27.	Tuesday 28.	Wednesday 29.	Thursday 30.	Friday 1.	Saturday 2.
1	Barometer read. to 32° F.	...	27.406	27.430	27.446	27.440	27.487	27.470
2	Daily Barometric range	...	1.12	1.27	1.42	1.24	1.13	1.43
3	Mean Dry Temperature in shade	...	83.3	86.6	87.0	86.2	84.6	85.3
4	Maximum do	...	96.0	99.7	100.2	99.4	99.3	98.3
5	Minimum do	...	70.9	74.9	74.9	73.9	73.3	72.9
6	Daily range of do.	...	25.1	24.8	25.3	25.5	25.4	25.4
7	Mean Wet Temperature in shade	...	70.1	72.3	70.7	71.0	71.2	70.9
8	Minimum do	...	65.8	70.0	68.5	65.7	63.8	66.3
9	Pressure of Aqueous Vapour	...	564	637	591	660	641	655
10	Humidity	...	45	50	45	54	52	55
11	Wind Vely. in Miles p. day to 8 A.M.	...	149	88	85	150	78	118
12	Mean Wind Direction	...	W by N	S S W	S by E	S W by W	S S W	N N E
13	Rainfall in inches to 8 A.M.	...	...	0.07	...	...	...	...
14	Total Rainfall from 1st January	...	0.07	0.07	0.07	0.07	0.07	0.07
15	Per cent of Cloudy Sky	...	...	10	13	8	10	13
16	Character of Weather	...	...	...	...	Dust haze; sultry.	Fine; sultry.	Sultry; fine.

Dated 7th May 1903.

J. COOK, Director of Meteorology.